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Printed Name QUEEN THOMAS

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PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Rito, et al.)
)
For: SELECTIVE BETA ADRENERGIC)
AGONISTS)
)
Docket No. : X-10909C)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


As a means of complying with the duty of disclosure, Applicants submit an "Information Disclosure Citation In An Application" on a modified Form PTO-1449 for consideration by the Examiner.

As permitted by 37 C.F.R. §1.98(d), Applicants refer to prior application Serial No.10/120,302, filed April 19, 2002, for copies of the listed document.

Since this Statement is being filed in accordance with 37 C.F.R. 1.97(b), Applicants submit that no additional fee is required.

Applicants request consideration of this information.

Respectfully submitted,


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Phone: 317-276-2966

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FORM PTO 1449 (modified) INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Atty. Docket No. X10909C	Serial No
	Applicants Rito, et al.	
	Filing Date	Group

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US 4032575	06/28/1977	Ikezaki, et al.	
	AB	US 4288452	09/08/1981	SOMBR0EK	
	AC	US 4309443	07/06/1982	SMITH, ET AL	
	AD	US 4338333	01/05/1982	AINSWORTH, ET AL.	
	AE	US 4367235	01/04/1983	ROSS, ET AL.	
	AF	US 4387066	05/24/1983	AUNSWORTH, ET AL.	
	AG	US 4391826	07/05/1983	MILLS ET AL.	
	AH	US 4398627	08/02/1983	AINSWORTH	
	AI	US4432993	02/21/1984	FERRIS	
	AJ	US 4478849	10/23/1984	AINSWORTH	
	AK	US 4497813	02/05/1985	OXTERMAYER, AT AL.	
	AL	US 450367	3/05/85	WIEDEMANN, ET AL	
	AM	US 4636511	01/13/87	OSTERMAYER, ET AL.	
	AN	US 4652679	03/24/87	ALIG, ET AL.	
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	AP	US 4727067	02/23/88	OSTERMAYER, ET AL.	
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		Number-Kind Code ² (if known)			
	AS	US 4940800	07/10/1990	BERTOLINI, ET AL.	
	AT	US 4977148	12/11/1990	HOLLOWAY, ET AL.	
	AU	US 5013761	05/07/1991	BEEDLE, ET AL.	
	AV	US 5321036	06/14/1994	SHER	
	AW	US 5393772	02/28/1995	YUE, ET AL.	
	AX	US 5420294	05/30/1995	BEEDLE, ET.	
	AY	US 5453436	09/26/1995	OHLSTEIN	
	AZ	US 5534640	07/09/1996	TEGELER, ET AL.	
	AAA	US 5541197	07/30/1996	FISHER, ET AL.	
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	AAD	US 4346093	08/24/1984	FRIEBE, ET AL.	
	AAE	US 4513001	04/23/1985	JOANNIC, ET AL.	
	AAF	US 4892886	01/09/1990	ALIG, ET AL.	
	AAG	US 5064863	11/12/1991	ALIG, ET AL.	
	AAH	US 4960783	10/02/1990	BONSE, ET AL.	
	AAI	US 5166218	11/24/1992	ALIG, ET AL.	
	AAJ	US 5254595	10/19/1993	GUZZI, ET AL.	

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		Number-Kind Code ² (if known)			
	AAK	US 5574164	11/12/1996	TEGELER, ET AL.	
	AAL	US 5488151	01/30/1996	BARONI, ET AL.	
	AAM	US 4140789	02/20/1979	JAEGGI, ET AL.	
	AAN	US 4235919	11/25/1980	BERTHOLD	
	AAO	US 4310527	01/12/1982	JAEGGI	
	AAP	US 5776983	07/07/1998	WASHBURN, ET AL.	

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		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
	BA	0040000	11/18/1981	EPO		
	BB	0052963	06/02/1982	EPO		
	BC	0061907	10/06/1982	EPO		
	BD	0063004	10/20/1982	EPO		
	BE	0066351	12/08/1982	EPO		
	BF	0068669	01/05/1983	EPO		
	BG	0070134	01/19/1983	EPO		
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	BJ	0091749	10/19/1983	EPO		

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		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)					
	BK	0095827	12/07/1983	EPO			
	BL	0099707	02/01/1984	EPO			
	BM	00102213	03/07/1984	EPO			
	BN	0171702	02/19/1986	EPO			
	BO	0196849	10/08/1986	EPO			
	BP	0211721	02/25/1987	EPO			
	BQ	0236624	09/16/1987	EPO			
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	BS	0500443 A1	08/26/1992	EPO			
	BT	0436435 A1	07/10/1991	PCT			
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FOREIGN PATENT DOCUMENTS							B ¹
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	BBD	1532380	11/15/1978	UK			
	BBE	1549945	08/08/1979	UK			
	BBF	1571231	07/09/1980	UK			
	BBG	0328251	01/16/1989	EPO			
	BBH	0611003 A1	02/03/1994	EPO			
	BBI	WO94/02493	02/03/1994	PCT			
	BBJ	WO9429290	12/22/1994	PCT			
	BBK	4040186 A1	06/27/1991	DE			
	BBL	636856 A5	06/30/1983	CH			
	BBM	0659737 A2	12/21/1994	EPO			
	BBN	0345056 A2	06/12/1989	EPO			
	BBO	0642787 A2	03/15/1995	EPO			
	BBP	0687472 A2	12/20/1995	EPO			
	BBQ	0714663 A2	06/05/1996	EPO			
	BBR	WO96/04234 A1	02/15/1996	PCT			
	BBS	WO96/04234	02/15/1998	PCT			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.	T ⁶
	CA	TEJANI-BUTT and BRUNSWICK. "Synthesis an β -Adrenergic Receptor Blocking Potency of 1-(Substituted amino)-3-(4-indolyloxy) propan-2-ols" J. Med. Chem 29:1524-1527 (1986).	
	CB	BÜRGISSE, et al. "Alternative Explanation for the Apparent "Two-Step" Binding Kinetics of High-Affinity Racemic Antagonist Radioligands" Molecular Pharmacology 19:509-512 (1981).	
	CC	MARINETTI, et al. "Beta-Adrenergic Receptors of Human Leukocytes" Biochemical Pharmacology 32(13):2033-2043 (1983).	
	CD	HOWE, et al. "Selective β_3 -adrenergic agonists of brown adipose tissue and thermogenesis" Chemical Abstracts 117:40209r (1992).	
	CE	JIMENEZ, et al. "1-Thymoxy-2-propanolamines" Chemical Abstracts 86:29468v (1977).	
	CF	IZQUIERDO SANJOSE, et al., "Morpholine derivative and its salts" Chemical Abstracts 90:186971d (1979).	
	CG	G. NEUGEBAUER and P. NUEBERT, "Metabolism and Pharmacokinetics 16(4):257-260 (1991).	
	CH	S.L. HEALD, et al. "Synthesis of Iodine-125 labeled 14-(4-Azidobenzyl) Carazolol: A Potent Beta Adrenergic Photoaffinity Probe" J. Med. Chem. 26(6):832-838 (1983).	
	CI	R.G.L. SHORR, et al. "The Beta-Adrenergic Receptor: Rapid Purification and Covalent Labeling by Photoaffinity Crosslinking" Proc. Natl. Acad. Sci. USA 79:2778-2782 (1982).	
	CJ	B. EHMER, et al. "Influence of Carvedilol on Blood Glucose and Glycohaemoglobin A1 in Non-Insulin Dependent Diabetes" Drugs 36(6): 136-140 (1988).	
	CK		
	CL		
	CM		
Examiner Signature	Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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